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PATENT APPLICATION: US/10/000,157

DATE: 03/26/2002

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3 <110> APPLICANT: Chen, Jian
4 Filvaroff, Ellen
5 Fong, Sherman
6 Goddard, Audrey
7 Godowski, Paul L.
8 Grimaldi, J.Christopher
9 Gurney, Austin
10 Li, Hanzhong
11 Hillan, Kenneth J.
12 Hymowitz, Sarah
13 Tumas, Daniel
14 Starovasnik, Melissa.
15 VanLookeren, Menno
16 Vandlen, Richard
17 Watanabe, Colin
18 Williams, P.Mickey
19 Wood, William
20 Yansura, Daniel
22 <120> TITLE OF INVENTION: IL-17 HOMOLOGOUS POLYPEPTIDES AND THERAPEUTIC USES THEREOF
24 <130> FILE REFERENCE: P1381R1C1P4(US)
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169 cctcacaacc tgcgttttct tcttaccatt tccatcttcc tggggctggg 100
171 ccagcccagg agcccaaaaa gcaagaggaa ggggcaagg cgccctgggc 150
173 ccctggcccc tggccctcac caggtgccac tggacctggt gtcacggatg 200
175 aaaccgtatg cccgcatgga ggagtatgag aggaacatcg aggagatggt 250
177 ggcccagctg aggaacagct cagagctggc ccagagaaaag tgtgaggtca 300
179 acttgcagct gtggatgtcc aacaagagga gcctgtctee ctggggctac 350
181 agcatcaacc acgaccccag ccgtatcccc gtggacctgc cggaggcacg 400
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197 <212> TYPE: PRT
198 <213> ORGANISM: Homo Sapien
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202 1 5 10 15
204 Phe Leu Gly Leu Gly Gln Pro Arg Ser Pro Lys Ser Lys Arg Lys
205 20 25 30
207 Gly Gln Gly Arg Pro Gly Pro Leu Ala Pro Gly Pro His Gln Val
208 35 40 45
210 Pro Leu Asp Leu Val Ser Arg Met Lys Pro Tyr Ala Arg Met Glu
211 50 55 60

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217                      80                      85                      90
219  Trp Met Ser Asn Lys Arg Ser Leu Ser Pro Trp Gly Tyr Ser Ile
220                      95                      100                     105
222  Asn His Asp Pro Ser Arg Ile Pro Val Asp Leu Pro Glu Ala Arg
223                      110                     115                     120
225  Cys Leu Cys Leu Gly Cys Val Asn Pro Phe Thr Met Gln Glu Asp
226                      125                     130                     135
228  Arg Ser Met Val Ser Val Pro Val Phe Ser Gln Val Pro Val Arg
229                      140                     145                     150
231  Arg Arg Leu Cys Pro Pro Pro Pro Arg Thr Gly Pro Cys Arg Gln
232                      155                     160                     165
234  Arg Ala Val Met Glu Thr Ile Ala Val Gly Cys Thr Cys Ile Phe
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238 <211> LENGTH: 1047
239 <212> TYPE: DNA
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245 tgacgtcctt ccccggcctc ctgtttctga cctggctgca cacatgcctg 100
247 gccaccatg acccctccct cagggggcac cccacagtc acggtacccc 150
249 aactgtctac tcggctgagg aactgcccct cggccaggcc cccccacacc 200
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288 <213> ORGANISM: Homo Sapien
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294 Cys Leu Ala His His Asp Pro Ser Leu Arg Gly His Pro His Ser
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297 His Gly Thr Pro His Cys Tyr Ser Ala Glu Glu Leu Pro Leu Gly
298                               35                40                45
300 Gln Ala Pro Pro His Leu Leu Ala Arg Gly Ala Lys Trp Gly Gln
301                               50                55                60
303 Ala Leu Pro Val Ala Leu Val Ser Ser Leu Glu Ala Ala Ser His
304                               65                70                75
306 Arg Gly Arg His Glu Arg Pro Ser Ala Thr Thr Gln Cys Pro Val
307                               80                85                90
309 Leu Arg Pro Glu Glu Val Leu Glu Ala Asp Thr His Gln Arg Ser
310                               95               100               105
312 Ile Ser Pro Trp Arg Tyr Arg Val Asp Thr Asp Glu Asp Arg Tyr
313                               110              115              120
315 Pro Gln Lys Leu Ala Phe Ala Glu Cys Leu Cys Arg Gly Cys Ile
316                               125              130              135
318 Asp Ala Arg Thr Gly Arg Glu Thr Ala Ala Leu Asn Ser Val Arg
319                               140              145              150
321 Leu Leu Gln Ser Leu Leu Val Leu Arg Arg Arg Pro Cys Ser Arg
322                               155              160              165
324 Asp Gly Ser Gly Leu Pro Thr Pro Gly Ala Phe Ala Phe His Thr
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327 Glu Phe Ile His Val Pro Val Gly Cys Thr Cys Val Leu Pro Arg
328                               185              190              195
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335 <212> TYPE: DNA
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343 cccagcatgt accaggtcag tgcagagggc tgcctgaggg ctgtgctgag 150
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VERIFICATION SUMMARY

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